

Receipt date: 09/05/2006

10591785 - GAU: 2121

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Share

5

of

Complete if Known

Application Number	Not Yet Assigned
Filing Date	09/05/2006
First Named Inventor	Hassan ABDULLA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	011235.5817RLJS

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)	MM-DD-YYYY		
	US-5,425,108		06-13-1995	Hwang et al.	
	US-6,415,272		07-02-2002	Ulyanov	
	US-				

NON-PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SOFIANE GUESSASMA, "Designing expert system using neural computation in view of the control of plasma spray processes", Materials and Design, Bd. 24, 2003, pp 497-502.	
S. GUESSASMA, "Correlations between processing parameters, coatings properties and in-flight particle characteristics", Thermal Spray 2003, Advancing the Science & Applying the Technology, 2003, pp 1139-1147.	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passage is Relevant Figures Appear
Country Code ² -Number ³ -Kind Code ⁴ (if known)					
Abstract Only where indicated /dcr/		JP 051050992	06-18-1993	Komatsu Ltd.	abstract
		DE 42 09 746 A1	09-30-1993	Siemens AG	abstract
		WO 2004/039531 A2	05-13-2004	Ehsan Toyserkani, et al.	
		EP 1 332 799 A1	08-06-2003	Flumesy GmbH	abstract
		DE 100 25 161 A1	11-29-2001	Joma Chemicals AS	abstract
		EP 0 851 720 B1	07-01-1998	Sulzer Metco AG	abstract
		EP 0 487 273 B1	05-27-1992	Sulzer Plasma Technik, Inc.	
OTHER DOCUMENTS					
PCT/US2005/020004 PCT/US2004/02010					

OTHER DOCUMENTS

Examiner Signature /Dave Robertson/ (12/30/2010) Date Considered 12/30/2010

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 See Kind Codes of USPTO Patent Documents at uspto.gov or MPEP 801.04, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (or by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, will be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DCB/